



<b>FOR PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)	<b>ATTY DOCKET NO.</b> DN2002-053	<b>SERIAL NO.</b> 10/669,223
	<b>APPLICANT (S)</b> Michael Lester Kerns, et al	
	<b>FILING DATE</b> SEPTEMBER 24, 2003	<b>GROUP</b> 1713

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Sub-class	Filing Date if Appropriate
Cu	4,843,120	Jun. 27, 1989	Halasa et al	525	53	
	4,843,120	Aug. 11, 1992	Hsu et al.	526	174	
	5,047,483	Sep. 10, 1991	Halasa et al.	525	237	
	5,272,220	Dec. 21, 1993	Rodgers et al.	525	332.3	
	5,239,009	Aug. 24, 1993	Halasa et al.	525	258	
	5,061,765	Oct. 29, 1991	Hsu et al.	526	141	
	5,405,927	Apr. 11, 1995	Hsu et al.	526	337	
	5,654,384	Aug. 5, 1997	Halasa et al.	526	174	
	5,620,939	Apr. 15, 1997	Halasa et al.	502	154	
	5,627,237	May 6, 1997	Halasa et al.	525	236	
	5,677,402	Oct. 14, 1997	Halasa et al	526	174	
	6,140,434	Oct. 31, 2000	Halasa et al.	526	174	
	6,627,721	Sept. 30, 2003	Rodewald et al	526	338	
	4,022,959	May 10, 1977	Sommer et al	526	180	
	4,696,986	Sept. 29, 1987	Halasa et al.	526	181	
	5,906,956	May 25, 1999	Halasa et al	502	154	
	5,562,310	Oct. 8, 1996	Henry	283	87	

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Sub-Class	Translation yes no

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

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EXAMINER <i>Angela Lu</i>	DATE CONSIDERED: <i>3-15-05</i>

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.